# South Carolina 2012 Laboratory Reporting List

# Adapted from the South Carolina 2012 List of Reportable Conditions

South Carolina Law §44-29-10 and Regulation §61-20 require reporting of conditions on this list to the local public health department. South Carolina Law \$44-53-1380 requires reporting of all blood lead values in children under 6 years of age by laboratories. HIPAA: Federal HIPAA legislation allows disclosure of protected health information, without consent of the individual, to public health authorities for the purpose of preventing or controlling disease. (HIPAA 45 CFR §164.512)

# **IMMEDIATELY** REPORTABLE BY PHONE

All suspected and confirmed cases, including preliminary\* laboratory results

- Any outbreak, unusual disease, or cluster of cases (1) (7)
- Any intentional biological, chemical, or radiological event

# VIRAL

Influenza A, avian or other novel Measles (Rubeola) Poliovirus

Rabies virus (human)

- Variola major (Smallpox)
- Viral Hemorrhagic Fever agents (e.g., Ebola, Lassa, Marburg viruses)

# URGENTLY REPORTABLE **WITHIN 24 HOURS BY PHONE**

All suspected and confirmed cases, including preliminary\* laboratory results

#### **PARASITIC**

Plasmodium Trichinella

### VIRAL

Arboviral Agents (e.g., Eastern Equine Encephalitis (EEE), LaCrosse (LAC), St. Louis Encephalitis (SLE), West Nile Virus (WNV)) (7)

Dengue (Flavivirus) (7)

Hantavirus

Hepatitis A, acute (IgM Ab + only) Hepatitis B, acute (IgM core Ab + only) Influenza, pediatric deaths (age <18) (10)

Mumps virus Rubella

Yellow Fever (Flavivirus)

# **REPORT WITHIN 7 DAYS**

### **PARASITIC**

Cryptosporidium Cyclospora Giardia

### **VIRAL**

Hepatitis B, all positive tests Hepatitis C, D, E, all positive tests HIV-1 or HIV-2 infection (2) HIV CD4 co receptor HIV CD4 T-lymphocyte count/percentage all results (2) HIV HLA-B5701 HIV subtype, genotype, and phenotype HIV viral loads - all results (2)

- Influenza
- Deaths (adults age 18 and older) (10) • Hospitalizations (aggregate report of totals) (10)
- Lab confirmed (culture, RT-PCR, DFA, IFA)
- Positive rapid flu test (aggregate report of totals) Varicella (6)

### BACTERIAL

- Bacillus anthracis (7)
- Clostridium botulinum or Botulinum toxin Neisseria meningitidis, invasive (4) (7) (9)
- Yersinia pestis (7)

#### BACTERIAL

Bordetella pertussis

- 🕏 Brucella (7)
- Burkholderia mallei (7)
- Burkholderia pseudomallei (7) Corynebacterium diphtheriae (7)
- Coxiella burnetii Escherichia coli, shiga toxin - producing (STEC) including O157:H7 (7)
- 🕏 Francisella tularensis (7) Haemophilus influenzae, all types, invasive

Mycobacterium tuberculosis (7)

🕏 Rickettsia prowazekii

Salmonella typhi (7)

Staphylococcus aureus, vancomycin

intermediate / resistant (VISA/VRSA) (7)

Treponema pallidum (Darkfield exam positive)

Vibrio -all, including V. cholerae O1 and O139 (7)

### Potential agent of bioterrorism

1. Outbreak: An excess number of cases or syndromes over the expected occurrence of disease within a geographic area or population

- Outbreak: An excess number of cases or syndromes over the expected occurrence of disease within a geographic area or population group, or healthcare facility.
   Report HIV or AIDS when serum, urine, or oral fluid specimen is positive by (a) confirmatory test (e.g., Western Blot), or (b) HIV detection test (e.g., EIA or PCR nucleic acid test with viral load), or (c) clinical diagnosis of a case of HIV or AIDS. All reactive rapid HIV test results must be reported to DHEC. All HIV viral load and CD4 test results must be reported by labs regardless of results.
   Antibiotic resistant organisms: resistant pneumococcus MIC ≥ 2 μg/ml of penicillin G (or Oxacillin disc zone ≤ 19 mm) or resistance to any single drug accepted as effective treatment. The definition of resistance may differ between laboratories by test methods used to determine susceptibility. Reports should specify the site from which the isolate was obtained and the drug susceptibility morble.
- 4. Invasive disease = isolated from normally sterile site: blood, bone, CSF, joint, pericardial, peritoneal or pleural fluid, protected bronchial sampling, or from lung aspirate/biopsy, necrotizing fasciitis, and cellulitis only if isolate is from a tissue biopsy. Always specify site of isolate.
- specify site of Bolate.

  5. Report serum lead level ≥10 µg/dL for children under 18 years of age and ≥ 25 µg/dL for persons 18 years of age or older.

  6. An outbreak of Varicella is defined as 5 or more cases within 6 weeks in a common setting, such as school, childcare or institutional
- 7. Labs are requested to submit these isolates, positive serologies, or specimens to the DHEC Bureau of Laboratories for confirmatory
- testing or genotyping.

  Acute meningeal symptoms, fever, CSF pleocytosis, sterile culture. Consult DHEC in outbreaks to submit specimens to lab for virus identification.
- 9. Report Gram-negative diplococci in blood or CSF.

  10. Report lab-confirmed only. Laboratory confirmation includes culture, RT-PCR, DFA, IFA, or rapid test. For deaths, also includes autopsy results consistent with influenza.
- Preliminary results are defined as gram stain results that may be indicative of an immediately or urgently reportable condition.

# BACTERIAL

Anaplasma phagocytophilium

Borrelia burgdorferi

Campylobacter

Chancroid (Haemophilus ducreyi)

🕏 Chlamydia psittaci

Chlamydia trachomatis, genital site

Clostridium tetani

Ehrlichia

Enterobacteriaceae, carbapenem-resistant (CRE)

(E. coli and Klebsiella pneumoniae) (3)

Legionella (All positive tests) (7)

Leptospira

Listeria (7)

Mycobacterium leprae

Neisseria gonorrhoeae

Rickettsia rickettsii, (Spotted Fever Rickettsioses)

Salmonella (7)

Shigella (7)

Staphylococcus aureus, Methicillin resistant bloodstream infections (MRSA-BSI)

Streptococcus group A, invasive disease (4)

Streptococcus group B, age < 90 days

Streptococcus pneumoniae, invasive, (4), include

antibiotic resistance patterns (3)

Syphilis, positive serologic test

Yersinia, not pestis

# **OTHER**

Lead poisoning (5) Lead tests, all results (ages <6) Pesticide poisoning

# South Carolina 2012 List of Reportable Conditions

# **How to Report**

Submit reports by **one** of the following methods:

# 1. Immediately Reportable Conditions

- M-F, 8:30-5 PM: Call the regional public health office. See list below.
- Nights, weekends, and holidays: Call the regional public health office night / weekend phone / pager number (see list below), or the statewide DHEC emergency contact number (1-888-847-0902).

# 2. Urgently Reportable Conditions:

• Call the regional public health office within 24 hours. See list below.

# 3. Conditions Reportable Within 7 Days:

- Submit an electronic morbidity report via DHEC's web-based reporting system (CHESS). To learn more, call 1-800-917-2093,
   Complete the DHEC 1129 Disease Reporting Card and mail in an envelope marked confidential to the apprint of the language of the confidential to the apprint of the language of the language
- marked confidential to the regional public health office (see list below), or
- Call the regional public health office.
- 4. HIV, AIDS, and STDs (excluding Hepatitis): To report these conditions: call 1-800-277-0873; or submit electronically via DHEC's web-based reporting system (CHESS) (call 1-800-917-2093 to learn more); or submit a DHEC 1129 Disease Reporting Card or appropriate CDC Case Report Form in a confidential envelope to:

Division of Surveillance & Technical Support, Mills/Jarrett Complex Box 101106, Columbia, SC 29211.

# What to Report

- Patient's name
- Patient's complete address, phone number, date of birth, race, sex, county, social security number
- Physician's name and phone number
- Name, institution, and phone number of person reporting
- Disease or condition
- · Date of diagnosis
- Symptoms
- Date of onset of symptoms
- Date of report
- Lab results, specimen site, collection date
- If female, pregnancy status
- Status: In daycare or a food-handler

# **Regional Public Health Offices**

Attention Health care Facilities, Physicians, and Laboratories: Send or call reports to the Epidemiology Office in the county where the patient resides. These numbers should be used for reporting suspected and confirmed cases only.

# Region 1

(Anderson, Oconee)

220 McGee Road Anderson, SC 29625 Phone: (864) 260-4358 Fax: (864) 260-5623

Nights / Weekends: 1-866-298-4442

### (Abbeville, Edgefield, Greenwood, Laurens, McCormick, Saluda)

1736 S. Main Street Greenwood, SC 29646 Phone: 1-888-218-5475 Fax: (864) 942-3690 Nights / Weekends: 1-800-420-1915

# Region 2

(Greenville, Pickens)

PO Box 2507 200 University Ridge Greenville, SC 29602-2507 Phone: (864) 282-4139 Fax: (864) 282-4373 Nights / Weekends: (864) 809-3825

# (Cherokee, Spartanburg, Union)

PO Box 4217 151 E. Wood Street Spartanburg, SC 29305-4217 Phone: (864) 596-2227, x 210 Fax: (864) 596-3443 Nights / Weekends: (864) 809-3825

# Region 3

# (Fairfield, Lexington, Newberry, Richland)

2000 Hampton Street Columbia, SC 29204 Phone: (803) 576-2749 Fax: (803) 576-2993

Nights / Weekends: 1-888-554-9915

# Region 3 cont.

(Chester, Lancaster, York) PO Box 817

1833 Pageland Highway Lancaster, SC 29720 Phone: (803) 286-9948 Fax: (803) 286-5418

Nights / Weekends: 1-866-867-3886

# Region 4

(Chesterfield, Darlington, Dillon, Florence, Marlboro, Marion)

145 E. Cheves Street Florence, SC 29506 Phone: (843) 661-4830 Fax: (843) 661-4859 Nights / Weekends: (843) 601-7051

### (Clarendon, Kershaw, Lee, Sumter)

PO Box 1628 105 North Magnolia Street Sumter, SC 29150 Phone: (803) 773-5511 Fax: (803) 775-9941 Nights/Weekends: (803) 458-1847

### Region 5

(Bamberg, Calhoun, Orangeburg)

PO Box 1126 1550 Carolina Avenue Orangeburg, SC 29116 Phone: (803) 533-7199 Fax: (803) 533-7134 Nights / Weekends: (803) 516-5166

#### (Aiken, Allendale, Barnwell)

1680 Richland Avenue W., Suite 40 Aiken, SC 29801 Phone: (803) 642-1618 Fax: (803) 643-8386 Nights / Weekends: (803) 645-8167

### Region 6

(Georgetown, Horry, Williamsburg)

1931 Industrial Park Road Conway, SC 29526-5482 Phone: (843) 915-8804 Fax: (843) 365-0085 Nights/Weekends: (843) 381-6710

(Berkeley, Charleston, Dorchester)

4050 Bridge View Drive, Suite 600 N. Charleston, SC 29405 Phone: (843) 953-0047 Fax: (843) 953-0051 Nights / Weekends: (843) 219-8470

# Region 8

(Beaufort, Colleton, Hampton, Jasper)

219 S. Lemacks Street Walterboro, SC 29488 Phone: (843) 605-3407 Fax: (843) 549-6845 Nights / Weekends: (843) 441-1091

### **DHEC Bureau of Disease Control** Division of Acute Disease Epidemiology

1751 Calhoun Street

Box 101106 Columbia, SC 29211 Phone: (803) 898-0861 Fax: (803) 898-0897

Nights / Weekends: 1-888-847-0902

For information on reportable conditions and updates to the 2012 List of Reportable Conditions, see www.scdhec.gov/health/disease/reportables.htm



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